

# Activated Sludge Operation, Process Control & Troubleshooting

This class will be particularly helpful to someone who is already an operator at an activated sludge wastewater treatment plant in increasing their understanding and confidence level. It will also be equally useful to an operator who wants to learn more about the activated sludge process to become qualified to work at an activated sludge facility.

This informative class will provide practical instruction for:

- Day to Day Operation
- Process Control Parameters
- Testing Requirements
- Troubleshooting Techniques

Several different types of activated sludge processes will be discussed.

## Class Overview

- Activated Sludge Process Overview
  - Activated Sludge Types
- Process Control Parameters
  - Troubleshooting vs. Optimization
- Process Control Testing
- Techniques to Identify Problems
  - Reactive vs. Proactive
- Activated Sludge Math (Bring your calculator)

## Class Time & Date:

October 18 - 19, 2005  
8:00am - 4:30pm

## Class Cost:

\$150 per person  
(Failure to show up for class will result in forfeiture of your registration fee)

## CEUs

1.4 CEUs

## Class Location:

April 11-12, 2006  
Moses Lake Fire Station  
November 7-8, 2006  
Lacey, Location TBA

## Registration

Activated Sludge Operation

Date: \_\_\_\_\_

Location: \_\_\_\_\_

Name: \_\_\_\_\_

System: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Daytime Phone: \_\_\_\_\_

Payment Method:

☐ Check

☐ Purchase Order

☐ Credit Card

# \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Exp. Date: \_\_\_\_\_

Please send registration to:

Evergreen Rural Water  
PO Box 2300  
Shelton, WA 98584

Or Fax to:

(360) 462-9289